

F&S REQ. NO.	STATE	F&S REQ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

EQUIPMENT LIST

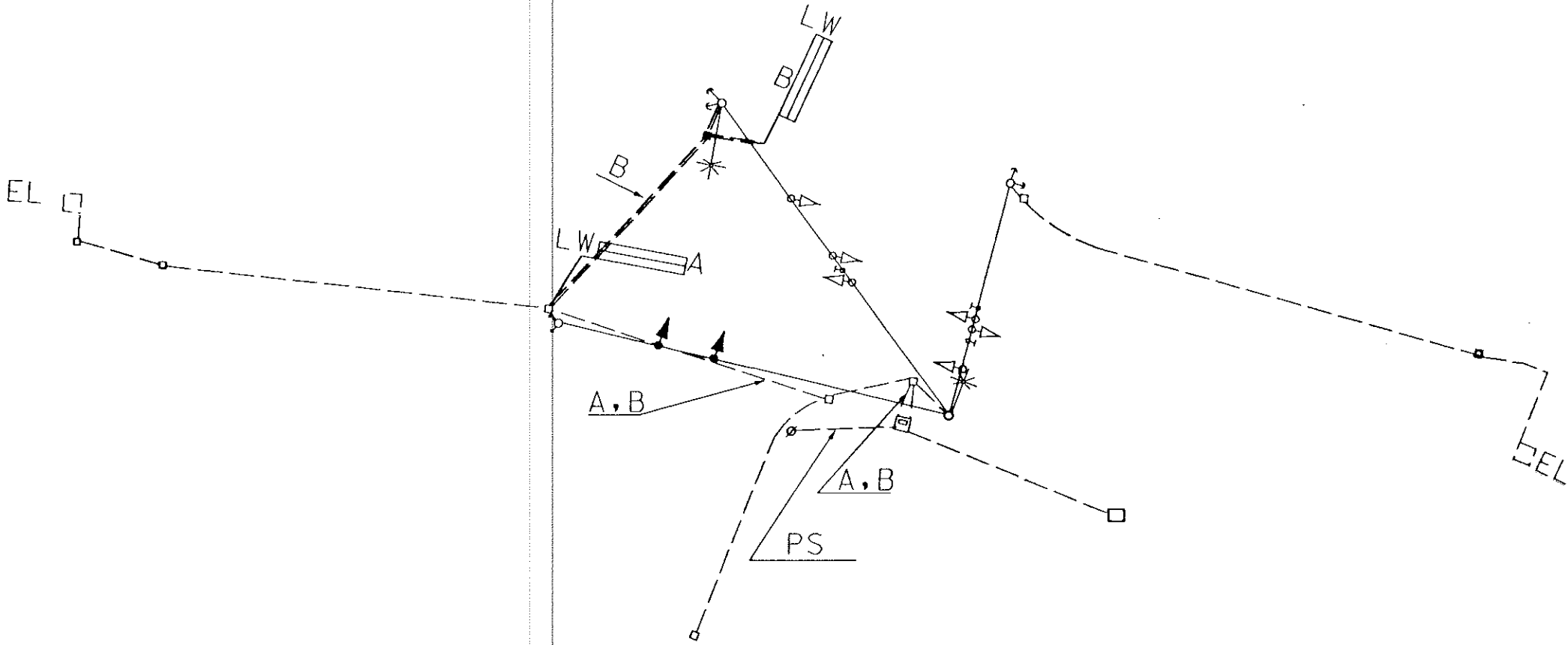
B. Equipment to be furnished and/or installed by the Contractor.

Item No.	Quantity	Units	Specification Section	Description
	20	LF	805	Furnish and install 2 in. schedule 40 rigid PVC conduit - trenched.
	10	LF	805	Furnish and install 1 in. liquid tight flexible non-metallic conduit for detector wire sleeve.
	90	LF	805	Furnish and install 3 in. schedule 80 rigid PVC electrical conduit - slotted.
	180	LF	810	Furnish and install electrical cable - 2 conductor (Aluminum shielded).
	980	LF	810	Furnish and install loop wire encased in flexible tubing (No. 14 AWG).
	2	EA	814	Relocated signal head on existing span wire.
	266	LF	815	Furnish and install saw cut for signal (loop detector).
	1	EA	811	Furnish and install electrical handhole.

PHASE SEQUENCE CHART

NO CHANGE

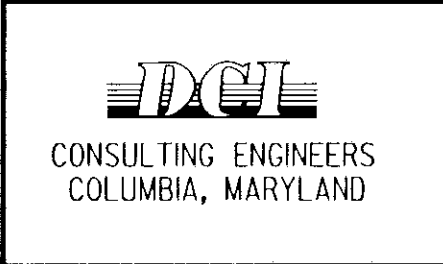
WIRING DIAGRAM



WIRING KEY

- A-B - 2 CONDUCTOR ALUMINUM SHIELDED (# 14 AWG)
- LW - LOOP WIRE (#14 AWG)
- EL - EXISTING LOOP
- PS - EXISTING POWER SERVICE

TEMPORARY SIGNAL  
STAGE I - PHASE II



REVISIONS	APPROVALS	MDOT - STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION			
	<i>[Signature]</i> 11/1/95 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	ORIGINAL DRAWN BY	R. CICCHINI	MD 202 AT MD 193 GENERAL INFORMATION SHEET	
	ASST. DISTRICT ENGINEER, TRAFFIC	DES. BY	D. PETERS	LOG MILE #16019319.52 COUNTY: PRINCE GEORGE'S	
	<i>[Signature]</i> 12/2/95 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	CHK. BY	<i>[Signature]</i> 12/23/95	SEE TITLE SHEET	
	<i>[Signature]</i> 12/2/95 DIRECTOR, OFFICE OF TRAFFIC & SAFETY	DATE:	12/95	F.A.P. NO.	TS/FILE NO.
		SCALE:		S.H.A. NO.	2559-X2 GI
					SHEET NO. OF